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Met Val Asp Lys Val Ala Asn Gly Val Ser Lys Lys Gly Ala Lys Lys $1 \hspace{1cm} 5 \hspace{1cm} 10 \hspace{1cm} 15$

Ala Lys Ala Ala Lys Lys Ala Lys Ala Asn Ala Ser Thr Ala Ala 20 25 30

Asn Asn Ser Gly Gly Asp Ser Ala Asp His Ala Ala Gly Arg Tyr Gly $35 \hspace{1cm} 40 \hspace{1cm} 45$

Ser Met Ser Lys Asp Lys Arg Ser Arg Asn Val Val Ser Ser Gly Val 50 55 60

Gly Lys Gly Val Trp Val Arg Gly Arg Val His Thr Ser Arg Ala Lys 65 70 75 80

Gly Lys Cys Arg Ser Ser Thr Val Cys Ala Val Gly Asp Val Ser Lys 85 90 95

Met Val Lys Ala Gly Asn Lys Ser Asp Ala Lys Val Ala Val Ser Ser 100 105 110

Lys Ser Cys Thr Ser Ser Val Val Ser Ala Lys Ala Asp Ala Ser Arg 115 120 125

Asn Ala Asp Asp Ala Gly Asn Arg Val Asn Asp Thr Arg Asp Asn Arg 130 135 140

Val Asp Arg Thr Ala Asn Ala Arg Ala Gly Val Cys Arg Arg Asp Thr 145 150 155 160

Gly Thr His Thr Lys Ser Ala Ala Ser Gly Gly Ala Asn Val Thr Val 165 170 175

Ser Tyr Lys Asp Ser Ala Tyr Ala Ser Tyr Lys Met Ala Ala Ala Asp 180 185 190

Asp Lys Val Tyr Thr Val Gly Ala Val Arg Ala Asp Ser Asn Thr His 195 200 205

Arg His Thr Val Gly Asp Met Ala Lys Tyr His Tyr His Val His Thr 210 215 220

Gly Asn Thr Thr Ser Lys Gly Arg Asp Lys Tyr Ala Lys Ser Val Gly 225 230 235 240

Tyr Lys Val Asp Ala Lys Ala Asp Gly Val Ala Met Arg Ala Gly Val 245 250 255

Thr Gly Asp Asp Ser Thr Asn Lys Gly Arg Val Lys Ala Lys Tyr Asp 260 265 270

Thr Asp Tyr Asp Lys Ala Arg Tyr Thr Met Asp Asn Asn Val Tyr Ser 275 280 285

Asn Ser Tyr Asp Met Met Arg Gly Ser Gly Ala Arg His Asp Tyr Arg 290 295 300

Ala Lys His His Gly Asp Thr Ser Lys Ala Ala Tyr Ser Arg Tyr Gly 305 310 315 320

Cys His Ala Gly Gly Gly Met Arg Val Val Met Tyr Gly Asp Asn 325 330 335

Arg Lys Thr Ser Met Arg Asp Lys Arg Thr 340 345

<210> 24

<211> 501

<212> PRT

<213> Rattus norvegicus

<400> 24

Met Pro Ser Ala Asn Ala Ser Arg Lys Gly Gln Glu Lys Pro Arg Glu
1 - 5 10 15

Ile Val Asp Ala Ala Glu Asp Tyr Ala Lys Glu Arg Tyr Gly Val Ser 20 25 30

Ser Met Ile Gln Ser Gln Glu Lys Pro Asp Arg Val Leu Val Arg Val
35 40 45

Lys Asp Leu Thr Val Gln Lys Ala Asp Glu Val Val Trp Val Arg Ala 50 55 60

Arg Val His Thr Ser Arg Ala Lys Gly Lys Gln Cys Phe Leu Val Leu 65 70 75 80

Arg Gln Gln Gln Phe Asn Val Gln Ala Leu Val Ala Val Gly Asp His 85 90 95

Ala Ser Lys Gln Met Val Lys Phe Ala Ala Asn Ile Asn Lys Glu Ser 100 105 110

Ile Ile Asp Val Glu Gly Ile Val Arg Lys Val Asn Gln Lys Ile Gly 115 120 125

Ser Cys Thr Gln Gln Asp Val Glu Leu His Val Gln Lys Ile Tyr Val 130 135 140

Ile Ser Leu Ala Glu Pro Arg Leu Pro Leu Gln Leu Asp Asp Ala Ile Arg Pro Glu Val Glu Gly Glu Glu Asp Gly Arg Ala Thr Val Asn Gln Asp Thr Arg Leu Asp Asn Arg Ile Ile Asp Leu Arg Thr Ser Thr Ser Gln Ala Ile Phe His Leu Gln Ser Gly Ile Cys His Leu Phe Arg Glu Thr Leu Ile Asn Lys Gly Phe Val Glu Ile Gln Thr Pro Lys Ile Ile Ser Ala Ala Ser Glu Gly Gly Ala Asn Val Phe Thr Val Ser Tyr Phe Lys Ser Asn Ala Tyr Leu Ala Gln Ser Pro Gln Leu Tyr Lys Gln Met 250 Cys Ile Cys Ala Asp Phe Glu Lys Val Phe Cys Ile Gly Pro Val Phe 265 Arg Ala Glu Asp Ser Asn Thr His Arg His Leu Thr Glu Phe Val Gly 280 Leu Asp Ile Glu Met Ala Phe Asn Tyr His Tyr His Glu Val Val Glu 295 Glu Ile Ala Asp Thr Leu Val Gln Ile Phe Lys Gly Leu Gln Glu Arg 310 315 Phe Gln Thr Glu Ile Gln Thr Val Asn Lys Gln Phe Pro Cys Glu Pro 325 Phe Lys Phe Leu Glu Pro Thr Leu Arg Leu Glu Tyr Cys Glu Ala Leu 345 Ala Met Leu Arg Glu Ala Gly Val Glu Met Asp Asp Glu Glu Asp Leu 355 360 Ser Thr Pro Asn Glu Lys Leu Leu Gly Arg Leu Val Lys Glu Lys Tyr 375 380 Asp Thr Asp Phe Tyr Val Leu Asp Lys Tyr Pro Leu Ala Val Arg Pro 390 395 Phe Tyr Thr Met Pro Asp Pro Arg Asn Pro Lys Gln Ser Asn Ser Tyr 405 410 Asp Met Phe Met Arg Gly Glu Glu Ile Leu Ser Gly Ala Gln Arg Ile 420 425 His Asp Pro Gln Leu Leu Thr Glu Arg Ala Leu His His Gly Ile Asp 440 Leu Glu Lys Ile Lys Ala Tyr Ile Asp Ser Phe Arg Phe Gly Ala Pro 455 460

Pro His Ala Gly Gly Gly Ile Gly Leu Glu Arg Val Thr Met Leu Phe 465 470 475 480

Leu Gly Leu His Asn Val Arg Gln Thr Ser Met Phe Pro Arg Asp Pro 485 490 495

Lys Arg Leu Thr Pro 500

<210> 25

<211> 500

<212> PRT

<213> Homo sapiens

<400> 25

Met Pro Ser Ala Thr Gln Arg Lys Ser Gln Glu Lys Pro Arg Glu Ile 1 5 10 15

Met Asp Ala Ala Glu Asp Tyr Ala Lys Glu Arg Tyr Gly Ile Ser Ser 20 25 30

Met Ile Gln Ser Gln Glu Lys Pro Asp Arg Val Leu Val Arg Val Arg 35 40 45

Asp Leu Thr Ile Gln Lys Ala Asp Glu Val Val Trp Val Arg Ala Arg 50 55 60

Val His Thr Ser Arg Ala Lys Gly Lys Gln Cys Phe Leu Val Leu Arg 65 70 75 80

Gln Gln Gln Phe Asn Val Gln Ala Leu Val Ala Val Gly Asp His Ala 85 90 95

Ser Lys Gln Met Val Lys Phe Ala Ala Asn Ile Asn Lys Glu Ser Ile 100 . 105 110

Val Asp Val Glu Gly Val Val Arg Lys Val Asn Gln Lys Ile Gly Ser 115 120 125

Cys Thr Gln Gln Asp Val Glu Leu His Val Gln Lys Ile Tyr Val Ile 130 135 140

Ser Leu Ala Glu Pro Arg Leu Pro Leu Gln Leu Asp Asp Ala Val Arg 145 150 155 160

Pro Glu Gln Glu Glu Glu Glu Gly Arg Ala Thr Val Asn Gln Asp 165 170 175

Thr Arg Leu Asp Asn Arg Val Ile Asp Leu Arg Thr Ser Thr Ser Gln
180 185 190

Ala Val Phe Arg Leu Gln Ser Gly Ile Cys His Leu Phe Arg Glu Thr . 195 200 205

Leu Ile Asn Lys Gly Phe Val Glu Ile Gln Thr Pro Lys Ile Ile Ser 210 215 220

Ala Ala Ser Glu Gly Gly Ala Asn Val Phe Thr Val Ser Tyr Phe Lys 225 230 235 240

Asn Asn Ala Tyr Leu Ala Gln Ser Pro Gln Leu Tyr Lys Gln Met Cys 245 250 255

Ile Cys Ala Asp Phe Glu Lys Val Phe Ser Ile Gly Pro Val Phe Arg

Ala Glu Asp Ser Asn Thr His Arg His Leu Thr Glu Phe Val Gly Leu 275 280 285

Asp Ile Glu Met Ala Phe Asn Tyr His Tyr His Glu Val Met Glu Glu 290 295 300

Ile Ala Asp Thr Met Val Gln Ile Phe Lys Gly Leu Gln Glu Arg Phe 305 310 315 320

Gln Thr Glu Ile Gln Thr Val Asn Lys Gln Phe Pro Cys Glu Pro Phe 325 330 335

Lys Phe Leu Glu Pro Thr Leu Arg Leu Glu Tyr Cys Glu Ala Leu Ala 340 345 350

Met Leu Arg Glu Ala Gly Val Glu Met Gly Asp Glu Asp Asp Leu Ser 355 360 365

Thr Pro Asn Glu Lys Leu Leu Gly His Leu Val Lys Glu Lys Tyr Asp 370 375 380

Thr Asp Phe Tyr Ile Leu Asp Lys Tyr Pro Leu Ala Val Arg Pro Phe 385 390 395 400

Tyr Thr Met Pro Asp Pro Arg Asn Pro Lys Gln Ser Lys Ser Tyr Asp 405 410 415

Met Phe Met Arg Gly Glu Glu Ile Leu Ser Gly Ala Gln Arg Ile His 420 425 430

Asp Pro Gln Leu Leu Thr Glu Arg Ala Leu His His Gly Asn Asp Leu 435 440 445

Glu Lys Ile Lys Ala Tyr Ile Asp Ser Phe Arg Phe Gly Ala Pro Pro 450 455 460

His Ala Gly Gly Gly Ile Gly Leu Glu Arg Val Thr Met Leu Phe Leu 465 470 475 480

Gly Leu His Asn Val Arg Gln Thr Ser Met Phe Pro Arg Asp Pro Lys
485 490 495

Arg Leu Thr Pro 500

<210> 26

<211> 459

<212> PRT

<213> Haemophilus influenzae Rd

<400> 26

Met Leu Lys Ile Phe Asn Thr Leu Thr Arg Glu Lys Glu Ile Phe Lys 1 5 10 15

Pro Ile His Glu Asn Lys Val Gly Met Tyr Val Cys Gly Val Thr Val
20 25 30

Tyr Asp Leu Cys His Ile Gly His Gly Arg Thr Phe Val Cys Phe Asp 35 40 45

Val Ile Ala Arg Tyr Leu Arg Ser Leu Gly Tyr Asp Leu Thr Tyr Val 50 60

Arg Asn Ile Thr Asp Val Asp Asp Lys Ile Ile Lys Arg Ala Leu Glu 65 70 75 80

Asn Lys Glu Thr Cys Asp Gln Leu Val Asp Arg Met Val Gln Glu Met 85 90 95

Tyr Lys Asp Phe Asp Ala Leu Asn Val Leu Arg Pro Asp Phe Glu Pro 100 105 110

Arg Ala Thr Hiś His Ile Pro Glu Ile Ile Glu Ile Val Glu Lys Leu 115 120 125

Asp Val Glu Ser Phe Lys Glu Tyr Gly Lys Leu Ser Arg Gln Asp Leu 145 150 155 . 160

Glu Gln Leu Gln Ala Gly Ala Arg Ile Glu Ile Asn Glu Ile Lys Lys 165 170 175

Asn Pro Met Asp Phe Val Leu Trp Lys Met Ser Lys Glu Asn Glu Pro 180 185 190

Ser Trp Äla Ser Pro Trp Gly Ala Gly Arg Pro Gly Trp His Ile Glu 195 200 205

Cys Ser Ala Met Asn Cys Lys Gln Leu Gly Glu Tyr Phe Asp Ile His 210 215 220

Gly Gly Gly Ser Asp Leu Met Phe Pro His His Glu Asn Glu Ile Ala 225 230 235 240

Gln Ser Cys Cys Ala His Gly Gly Gln Tyr Val Asn Tyr Trp Ile His 245 250 255

Ser Gly Met Ile Met Val Asp Lys Glu Lys Met Ser Lys Ser Leu Gly
260 265 270

Asn Phe Phe Thr Île Arg Asp Val Leu Asn His Tyr Asn Ala Glu Ala 275 280 285

Val Arg Tyr Phe Leu Leu Thr Ala His Tyr Arg Ser Gln Leu Asn Tyr 290 295 300

Ser Glu Glu Asn Leu Asn Leu Ala Gln Gly Ala Leu Glu Arg Leu Tyr 305 310 315 320

Thr Ala Leu Arg Gly Thr Asp Gln Ser Ala Val Ala Phe Gly Glu 325 . 330 . 335

Asn Phe Val Ala Thr Phe Arg Glu Ala Met Asp Asp Phe Asn Thr 340 345 350

Pro Asn Ala Leu Ser Val Leu Phe Glu Met Ala Arg Glu Ile Asn Lys 355 360 365

Leu Lys Thr Glu Asp Val Glu Lys Ala Asn Gly Leu Ala Ala Arg Leu 370 375 . 380

Arg Glu Leu Gly Ala Ile Leu Gly Leu Leu Gln Gln Glu Pro Glu Lys 385 390 395 400

Phe Leu Gln Ala Gly Ser Asn Asp Asp Glu Val Ala Lys Ile Glu Ala 405 410 415

Leu Ile Lys Gln Arg Asn Glu Ala Arg Thr Ala Lys Asp Trp Ser Ala
420 425 430

Ala Asp Ser Ala Arg Asn Glu Leu Thr Ala Met Gly Ile Val Leu Glu 435 440 445

Asp Gly Pro Asn Gly Thr Thr Trp Arg Lys Gln 450 455

<210> 27

<211> 461

<212> PRT

<213> Escherichia coli

<400> 27

Met Leu Lys Ile Phe Asn Thr Leu Thr Arg Gln Lys Glu Glu Phe Lys 1 5 10 15

Pro Ile His Ala Gly Glu Val Gly Met Tyr Val Cys Gly Ile Thr Val
20 25 30

Tyr Asp Leu Cys His Ile Gly His Gly Arg Thr Phe Val Ala Phe Asp $35 \hspace{1cm} 40 \hspace{1cm} 45$

Val Val Ala Arg Tyr Leu Arg Phe Leu Gly Tyr Lys Leu Lys Tyr Val
50 55 60

Arg Asn Ile Thr Asp Ile Asp Asp Lys Ile Ile Lys Arg Ala Asn Glu 65 70 75 80

Asn Gly Glu Ser Phe Val Ala Met Val Asp Arg Met Ile Ala Glu Met 85 90 95

His Lys Asp Phe Asp Ala Leu Asn Ile Leu Arg Pro Asp Met Glu Pro 100 105 110

Arg Ala Thr His His Ile Ala Glu Ile Ile Glu Leu Thr Glu Gln Leu 115 120 125

Ile Ala Lys Gly His Ala Tyr Val Ala Asp Asn Gly Asp Val Met Phe 130 135 140

Asp Val Pro Thr Asp Pro Thr Tyr Gly Val Leu Ser Arg Gln Asp Leu 145 150 155 160

Asp Gln Leu Gln Ala Gly Ala Arg Val Asp Val Val Asp Asp Lys Arg Asn Pro Met Asp Phe Val Leu Trp Lys Met Ser Lys Glu Gly Glu Pro Ser Trp Pro Ser Pro Trp Gly Ala Gly Arg Pro Gly Trp His Ile Glu Cys Ser Ala Met Asn Cys Lys Gln Leu Gly Asn His Phe Asp Ile His Gly Gly Ser Asp Leu Met Phe Pro His His Glu Asn Glu Ile Ala 230 235 Gln Ser Thr Cys Ala His Asp Gly Gln Tyr Val Asn Tyr Trp Met His 245 Ser Gly Met Val Met Val Asp Arg Glu Lys Met Ser Lys Ser Leu Gly 265 Asn Phe Phe Thr Val Arg Asp Val Leu Lys Tyr Tyr Asp Ala Glu Thr 280 Val Arg Tyr Phe Leu Met Ser Gly His Tyr Arg Ser Gln Leu Asn Tyr 295 300 Ser Glu Glu Asn Leu Lys Gln Ala Arg Ala Ala Val Glu Arg Leu Tyr 310 Thr Ala Leu Arg Gly Thr Asp Lys Thr Val Ala Pro Ala Gly Gly Glu 330 Ala Phe Glu Ala Arg Phe Ile Glu Ala Met Asp Asp Phe Asn Thr 340 345 Pro Glu Ala Tyr Ser Val Leu Phe Asp Met Ala Arg Glu Val Asn Arg 360 Leu Lys Ala Glu Asp Met Ala Ala Ala Asn Ala Met Ala Ser His Leu 375 Arg Lys Leu Ser Ala Val Leu Gly Leu Leu Glu Gln Glu Pro Glu Ala 390

Phe Leu Gln Ser Gly Ala Gln Ala Asp Asp Ser Glu Val Ala Glu Ile 405 410 415

Glu Ala Leu Ile Gl
n Gln Arg Leu Asp Ala Arg Lys Ala Lys Asp Trp\$420\$
 425
 430

Ala Ala Asp Ala Ala Arg Asp Arg Leu Asn Glu Met Gly Ile Val 435 440 445

Leu Glu Asp Gly Pro Gln Gly Thr Thr Trp Arg Arg Lys 450 460

<210> 28 <211> 377

<212> PRT

<213> Synechocystis sp.

<400> 28

Met Lys Asn Cys Glu Asn Asp His Arg Phe Thr Thr Val Ser Ser Gly
1 5 10 15

Lys Ala Trp Gly Gln Leu His Arg Phe Pro Ser Leu Ile Lys Phe Asn 20 25 30

Phe Ala His Arg Ser Thr Thr Ala Met Asp Lys Pro Arg Ile Leu Ser 35 40 45

Gly Val Gln Pro Thr Gly Asn Leu His Leu Gly Asn Tyr Leu Gly Ala
50 60

Ile Arg Ser Trp Val Glu Gln Gln Gln His Tyr Asp Asn Phe Phe Cys 65 70 75 80

Val Val Asp Leu His Ala Ile Thr Val Pro His Asn Pro Gln Thr Leu 85 90 95

Ala Gln Asp Thr Leu Thr Ile Ala Ala Leu Tyr Leu Ala Cys Gly Ile 100 105 110

Asp Leu Gln Tyr Ser Thr Ile Phe Val Gln Ser His Val Ala Ala His 115 120 125

Ser Glu Leu Ala Trp Leu Leu Asn Cys Val Thr Pro Leu Asn Trp Leu 130 135 140

Glu Arg Met Ile Gln Phe Lys Glu Lys Ala Val Lys Gln Gly Glu Asn 145 150 155 160

Val Ser Val Gly Leu Leu Asp Tyr Pro Val Leu Met Ala Asp Ile
. 165 170 175

Leu Leu Tyr Asp Ala Asp Lys Val Pro Val Gly Glu Asp Gln Lys Gln 180 185 190

His Leu Glu Leu Thr Arg Asp Île Val Ile Arg Ile Asn Asp Lys Phe 195 200 205

Gly Arg Glu Asp Ala Pro Val Leu Lys Leu Pro Glu Pro Leu Ile Arg 210 215 220

Lys Glu Gly Ala Arg Val Met Ser Leu Ala Asp Gly Thr Lys Lys Met 225 230 235 240

Ser Lys Ser Asp Glu Ser Glu Leu Ser Arg Ile Asn Leu Leu Asp Pro 245 250 255

Pro Glu Met Ile Lys Lys Lys Val Lys Lys Cys Lys Thr Asp Pro Gln 260 265 270

Arg Gly Leu Trp Phe Asp Asp Pro Glu Arg Pro Glu Cys His Asn Leu 275 280 285

Leu Thr Leu Tyr Thr Leu Leu Ser Asn Gln Thr Lys Glu Ala Val Ala 290 295 300

Gln Glu Cys Ala Glu Met Gly Trp Gly Gln Phe Lys Pro Leu Leu Thr 305 310 315 320

Glu Thr Ala Ile Ala Ala Leu Glu Pro Ile Gln Ala Lys Tyr Ala Glu 325 330 335

Ile Leu Ala Asp Arg Gly Glu Leu Asp Arg Ile Ile Gln Ala Gly Asn 340 345 350

Ala Lys Ala Ser Gln Thr Ala Gln Gln Thr Leu Ala Arg Val Arg Asp 355 360 365

Ala Leu Gly Phe Leu Ala Pro Pro Tyr 370 375

<210> 29

<211> 419

<212> PRT

<213> Bacillus caldotenax

<400> 29

Met Asp Leu Leu Ala Glu Leu Gln Trp Arg Gly Leu Val Asn Gln Thr $1 \hspace{1cm} 5 \hspace{1cm} 10 \hspace{1cm} 15$

Thr Asp Glu Asp Gly Leu Arg Lys Leu Leu Asn Glu Glu Arg Val Thr 20 25 30

Leu Tyr Cys Gly Phe Asp Pro Thr Ala Asp Ser Leu His Ile Gly Asn 35 40 45

Leu Ala Ala Ile Leu Thr Leu Arg Arg Phe Gln Gln Ala Gly His Arg 50 55 60

Pro Ile Ala Leu Val Gly Gly Ala Thr Gly Leu Ile Gly Asp Pro Ser 65 .70 .75 80

Gly Lys Lys Ser Glu Arg Thr Leu Asn Ala Lys Glu Thr Val Glu Ala 85 90 95

Trp Ser Ala Arg Ile Lys Glu Gln Leu Gly Arg Phe Leu Asp Phe Glu 100 105 110

Ala Asp Gly Asn Pro Ala Lys Ile Lys Asn Asn Tyr Asp Trp Ile Gly
115 120 125

Pro Leu Asp Val Ile Thr Phe Leu Arg Asp Val Gly Lys His Phe Ser 130 135 140

Val Asn Tyr Met Met Ala Lys Glu Ser Val Gln Ser Arg Ile Glu Thr 145 150 155 160

Gly Ile Ser Phe Thr Glu Phe Ser Tyr Met Met Leu Gln Ala Tyr Asp 165 170 175

Phe Leu Arg Leu Tyr Glu Thr Glu Gly Cys Arg Leu Gln Ile Gly Gly 180 185 190

Ser Asp Gln Trp Gly Asn Ile Thr Ala Gly Leu Glu Leu Ile Arg Lys 195 200 205

Thr Lys Gly Glu Ala Arg Ala Phe Gly Leu Thr Ile Pro Leu Val Thr Lys Ala Asp Gly Thr Lys Phe Gly Lys Thr Glu Ser Gly Thr Ile Trp 230 235 Leu Asp Lys Glu Lys Thr Ser Pro Tyr Glu Phe Tyr Gln Phe Trp Ile 250 Asn Thr Asp Asp Arg Asp Val Ile Arg Tyr Leu Lys Tyr Phe Thr Phe Leu Ser Lys Glu Glu Ile Glu Ala Leu Glu Gln Glu Leu Arg Glu Ala 280 Pro Glu Lys Arg Ala Ala Gln Lys Ala Leu Ala Glu Glu Val Thr Lys 295 Leu Val His Gly Glu Glu Ala Leu Arg Gln Ala Ile Arg Ile Ser Glu 310 315 Ala Leu Phe Ser Gly Asp Ile Ala Asn Leu Thr Ala Ala Glu Ile Glu 325 330 Gln Gly Phe Lys Asp Val Pro Ser Phe Val His Glu Gly Gly Asp Val 345 Pro Leu Val Glu Leu Leu Val Ser Ala Gly Ile Ser Pro Ser Lys Arg 360 Gln Ala Arg Glu Asp Ile Gln Asn Gly Ala Ile Tyr Val Asn Gly Glu 375 Arg Leu Gln Asp Val Gly Ala Ile Leu Thr Ala Glu His Arg Leu Glu 390

Gly Arg Phe Thr Val Ile Arg Arg Gly Lys Lys Lys Tyr Tyr Leu Ile

410

Arg Tyr Ala